NOTES:

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE MICHIGAN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 2112, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

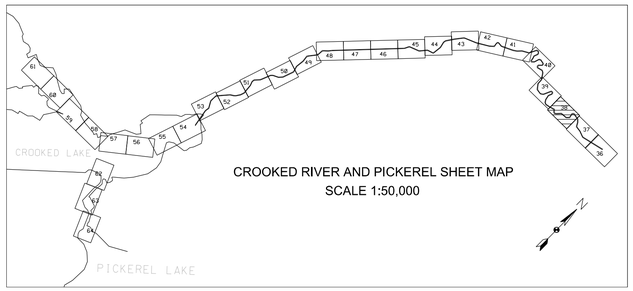
ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATIONS IN FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

PROJECT DEPTH FOR THIS AREA IS 5.0'.

GAUGE WAS ESTABLISHED WITH RTK AT THE TIME OF THE SURVEY TO DETERMINE THE WATER LEVEL.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SURVEY SHOWN WAS CONDUCTED BY THE DETROIT DISTRICT SURVEY PARTY ON 12-13 MAY 2015, USING GPS POSITIONING, AN ODOM CV300 SOUNDER AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.



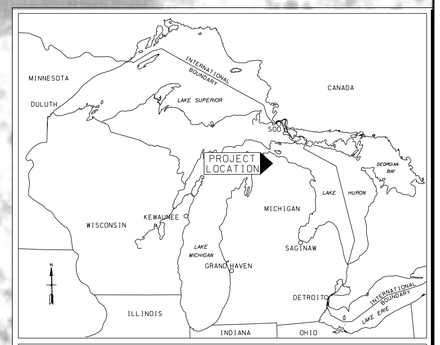
CROOKED RIVER AND PICKEREL SHEET MAP
SCALE 1:50,000

5' LEGEND
0.0'
5.0'
6.0'
7.0'
8.0'
>8.0'

0 50 100
SCALE BAR 1"=50'

DAY MARKER 75

LWD=593.9'
LWD=593.8'



US Army Corps of Engineers Detroit District

LOCATION MAP
NO SCALE

US Army Corps of Engineers® Detroit District

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

U.S. ARMY CORPS OF ENGINEERS
DETROIT DISTRICT
DETROIT, MICHIGAN

SURVEYOR: DHC & OCM	DWN BY: DHC	DRAWING DATE: 15 JUN 2015	
REVIEWED BY: DDH		SUBMITTED BY N/A	
APPROVED BY: JDT		CONTRACT NO.: N/A	
PLOT SCALE: AS SHOWN	IMAGE DATE: MAY 2015	FILE NUMBER:	
SIZE: ANSI D	IMAGE SOURCE: USGS	FILE NAME:	

INLAND ROUTE CHANNEL, MI

CROOKED RIVER

CONDITION OF CHANNEL

SHEET IDENTIFICATION
VH101
SHEET 38 OF 64